

**Exhibit 8**  
Iowa Department of Natural Resources  
Water Supply Engineering Section  
**DWSRF Disadvantaged Community Loan Term Worksheet**

Loan Recipient: \_\_\_\_\_

PWSID: \_\_\_\_\_

Total cost being financed with DWSRF loan: \$\_\_\_\_\_

Worksheet for Calculating Weighted Maturity

Asset	Dollar Value	x Estimated Useful Life	= Extension
Intake Structure		40	
Wells		30	
Galleries		35	
Chlorination Equipment		12.5	
Other Treatment Equipment		12.5	
Storage Tanks		45	
Pumps		12.5	
Buildings		45	
Electrical Systems		8.5	
Transmission Mains		37.5	
Distribution Pipes		37.5	
Valves		37.5	
Blow-off Valves		37.5	
Backflow Prevention		37.5	
Meters		12.5	
Hydrants		50	
Lab Monitoring Equipment		6	
Landscaping/Grading		50	
Office Furniture/Supplies		10	
Computers		5	
Total			

dollar value spent on specified item x estimated useful life = extension  
total extension / total dollars spent = weighted useful life

Consulting Engineer: \_\_\_\_\_  
(Print)

Consulting Engineer Signature: \_\_\_\_\_